

APPENDIX J

Vendors of Supplies and Equipment Used in Receiving–Water Monitoring

CONTENTS

General Field and Laboratory Equipment	871
Automatic Samplers	872
Basic Field Test Kits	873
Specialized Field Test Kits	873
Parts and Supplies for Custom Equipment	873
Toxicity Test Organisms	874
Laboratory Chemical Supplies (and Other Equipment).....	874

GENERAL FIELD AND LABORATORY EQUIPMENT

The following vendors and manufacturers supply a large variety of equipment and supplies typically needed for field environmental investigations:

- Cole-Parmer, 625 East Bunker Court, Vernon Hills, IL 60061-1844, USA. Phone: 800-323-4340, Fax: 847-247-2929. Internet: coleparmer.com

Cole-Parmer is also a comprehensive laboratory supply distributor and carries many field and laboratory items including injection pumps and pump samplers, dredge samplers, and field test kits.

- Cabela's, One Cabela Drive, Sidney, NE 69160. Phone: 800-237-4444, Fax: 800-496-6329. Internet: www.cabelas.com

Cabela's is a comprehensive hunting, fishing, and outdoor gear supplier. It carries low-cost GPS units, other navigation aids, waders, and other general outdoor equipment that is necessary when carrying out a receiving water investigation.

- Fisher Scientific, PO Box 4829, Norcross, GA 30091. Phone: 800-766-7000.

Fisher is a complete scientific equipment and supply distributor and handles a wide variety of laboratory equipment. It also has sample bottles and selected field test kits.

- Forestry Suppliers, 205 W. Rankin Street, Jackson, MS 39201. Phone: 800-647-5368.

Forestry Suppliers carries a selection of field supplies and equipment, including GPS receivers and differential correction units, manual water samplers, pump samplers, depth-integrated samplers, dredge samplers, core samplers, and field test kits.

- Halltech Environmental, Inc., #4-503 Imperial Road N., Guelph, Ontario, CANADA N1H 6T9. Phone: 519-766-4568, Fax: 519-766-0729. E-mail: sales@htex.com; Internet: www.htex.com.

Halltech sells many unique sampling supplies, including depth-integrated samplers and bedload samplers, GIS receivers and satellite telephones, limnology sampling equipment, many types of manual water samplers, cartography and survey equipment, and soil sampling equipment.

- Markson Scientific, Phone: 800-858-2243.

Markson carries a good variety of field equipment, especially its sample splitter and dipper sampler.

- Spectrum Technologies, Inc., 23839 W. Andrew Rd., Plainfield, IL 60544. Phone: 800-248-8873, Fax: 815-436-4460. E-mail: specmeters@aol.com.

Spectrum carries mostly agricultural sampling tools and soil analysis equipment. It carries the excellent line of Horiba dry sensors and the Sentron pH meter, along with inexpensive recording rain gauges, complete recording weather stations, continuous water temperature recorders, and soil moisture and compaction meters, for example.

- Yellow Springs Instruments (YSI), 1700/1725 Brannum Lane, Yellow Springs, OH 45387. Phone: 800-765-4974 or 937-767-7241; Fax: 937-767-1058, E-mail: info@ysi.com; Internet: ysi.com/ysi/envweb.nsf.

YSI is a long-time supplier of rugged field meters, especially for DO and conductivity. Its line of water quality sondes is also very comprehensive and the sondes are capable of long-term deployment and continuous data logging.

- Ben Meadows Company, 3589 Broad St., Atlanta, GA 30341. Phone: 800-241-6401. E-mail: mail@benmeadows.com; Internet: Web: benmeadows.com.

Ben Meadows is a supplier of field research equipment including such items as portable instrumentation and waders.

AUTOMATIC SAMPLERS

The following are selected distributors of automatic water sampling equipment:

- American Sigma (800-635-4567) automatic water samplers
- ISCO (800-228-4373) automatic water samplers
- Campbell Scientific of Logan, UT (801-753-2342) telemetry
- Hazco (800-332-0435) also sells (and rents) pump samplers and many other items
- Vortex Company (909-621-3843) source area samplers

BASIC FIELD TEST KITS

The following are vendors of field test kits and numerous other field equipment and laboratory supplies:

- CHEMetrics, Inc., Route 28, Calverton, VA 20138. Phone: 800-356-3072
- EM Science, 480 S Democrat Road, Gibbstown, NJ 08027. Phone: 800-222-0342
- HACH Company, PO Box 389, Loveland, CO 80539. Phone: 800-227-4224
- La Motte Company, PO Box 329, Chesterfield, MD 21620. Phone: 800-344-3100
- Sentron Integrated Sensor Technology, 33320 1st Way S, Federal Way, WA 98003. Phone: 206-838-7933

SPECIALIZED FIELD TEST KITS

The following vendors supply more specialized field test kits:

- Dexsil (PetroFlag for soil hydrocarbon screening), 1 Hamden Park Drive, Hamden, CT. Phone: 800-4-DEXSIL
- DTECH Environmental Detection Systems (immunoassay test kits), 480 Democrat Road, Gibbstown, NJ 08027. Phone: 800-222-0342
- Strategic Diagnostics, Inc. (SDI) (Water quality testing RaPID Assays test kits), 111 Pencader Dr., Newark, DE 19702-3322. Phone: 800-544-8881; Fax: 302-456-6782, E-mail: techservice@sdix.com; Internet: sdix.com
- Environmental Technologies Group (Metalyzer), 1400 Taylor Avenue, Baltimore, MD 21284. Phone: 800-635-4598
- FCI Environmental Inc. (PetroSense), 1181 Grier Drive, Building B, Las Vegas, NV 89119. Phone: 800-510-3627
- IDEXX (bacteria analysis equipment) 1 IDEXX Drive, Westbrook, MN 04092. Phone: 800-248-2483
- Industrial Municipal Equipment (KoolKount Bacteria Assayer), PO Box 335, Bohemia, NY 11716. Phone: 800-858-4857
- Palintest USA (Palintest metal analyzer) (now distributed by AZUR Environmental), 21 Kenton Lands Road, PO Box 18733, Erlanger, KY 41018. Phone: 800-835-9629
- Tuner Designs (Fluorometers), 845 W. Maude Avenue, Sunnyvale, CA 94086. Phone: 408-749-0994
- Wilks Enterprise, Inc. (Infracal Oil in Water Analyzer), 140 Water Street, Norwalk, CT 06856. Phone: 203-855-9136

PARTS AND SUPPLIES FOR CUSTOM EQUIPMENT

The following sell interesting and hard-to-obtain supplies needed for custom construction of samplers and test units:

- Small Parts (stainless steel and nylon screens of many apertures, polypropylene mesh, etc.), 13980 NW 58th Court, PO Box 4650, Miami Lakes, FL 33014-0650. Phone: 800-220-4242, Fax: 800-423-9009, E-mail: smlparts@smallparts.com, Internet: smallparts.com
- Aquatic Ecosystems, Inc. (culture supplies, e.g., tanks, heaters, food, flowmeters, Lifeguard filters, activated carbon, tanks, pumps, fittings, and pipes made of many materials and sizes), 1767 Benbow Court, Apopka, FL 32703. Phone: 877-347-4788, Fax: 407-886-6787, Internet: aquaticeco.com
- Consolidated Plastics Company, Inc. (*in situ* chamber supplies [e.g., mailing tubing and end caps]), 8181 Darrow Road, Twinsburg, OH 44087. Phone: 800-362-1000, Fax: 330-425-3333, Internet: consolidatedplastics.com

TOXICITY TEST ORGANISMS

The vendors listed below supply toxicity test organisms and culture supplies:

- Aquatic Bio Systems, Inc. (ABS) (Toxicity test organisms), 1300 Blue Spruce Drive, Suite C, Fort Collins, CO 80524. Phone: 800-331-5916 or 970-484-5091, Fax: 970-484-2514, E-mail: absinfo@riverside.com
- Aquatic Research Organisms (ARO), PO Box 1271, Hampton, NH 03842-1271. Phone: 800-927-1650, Fax: 603-926-5278, E-mail: arofish@aol.com, Internet: holidayjunction.com/aro/
- Aquaculture Supply (culture foods and equipment, airstones, Spirulina, etc.), 33418 Old Saint Joe Road, Dade City, FL 33525. Phone: 352-567-8540, Fax: 352-567-3742, E-mail: ASUSA@Aquaculture-Supply.com, Internet: aquaculture-supply.com
- Argent Chemical Laboratories (Nitex mesh for *in situ* chambers, brine shrimp cysts), 8702 152nd Ave. NE, Redmond, WA 98052. Phone: 800-426-6258 or 206-885-3777, Fax: 206-885-2112, E-mail: email@argent-labs.com, Internet: argent-labs.com
- Azur Environmental (Microtox equipment and supplies), 2232 Rutherford Road, Carlsbad, CA 92008-8883. Phone: 760-438-8282, Fax: 760-438-2980, E-mail: maketing@azurenv.com, Internet: azurenv.com
- Pet Warehouse (culture foods and equipment: food, activated carbon, brine shrimp cysts, air pumps, air tubing, etc.) Dept. C93F, PO Box 752138, Dayton, OH 45475. Phone: 800-433-1160 or 937-428-6500, Fax: 800-513-1913 or 937-428-6505, E-mail: service@petwhse.com, Internet: petwhse.com
- Xpedx (Saalfeld Paper) (small, plastic cladoceran toxicity testing cups), 4510 Reading Road, Cincinnati, OH 45229. Phone: 800-669-7101 or 513-641-5000, Fax: 800-880-5312 or 513-641-5003, Internet: xpedx.com

LABORATORY CHEMICAL SUPPLIES (AND OTHER EQUIPMENT)

The following vendors supply general laboratory supplies and equipment, plus many field supplies, such as test kits, meters, and sample bottles:

- Fisher Scientific (chemicals, reagents, and laboratory equipment and supplies [e.g., plastic centrifuge tubes]), 2000 Park Lane Dr., Pittsburgh, PA 15275-9952. Phone: 800-766-7000 or 412-490-8300, Fax: 800-926-1166, E-mail: fishersupport@plpit.fishersci.com, Internet: fishersci.com
- Millipore (Milli-Q system supplies and field bacteriological sampling equipment), 80 Ashby Road, Bedford, MA 01730. Phone: 800-645-5476, Fax: 617-275-5550, E-mail: order@millipore.com, Internet: millipore.com
- Supelco (glass, amber vials, standard solutions), PO Box B Bellfonte, PA 16823. Phone: 800-247-6628 or 814-359-3441, Fax: 814-359-5459, E-mail: supelco@sial.com, Internet: sigma-aldrich.com
- Sigma Chemicals (chemicals, dialysis tubing for air lines), PO Box 14508, St. Louis, MO 63178. Phone: 800-325-3010 or 314-771-5765, Fax: 800-325-5052, E-mail: sigma@sial.com. Internet: sigma-aldrich.com
- VWR (glass, amber vials and general equipment and supplies), 1310 Goshen Parkway, West Chester, PA 19380. Orders: 1-800-932-5000. Phone: 800-932-5000 or 610-431-1700, Fax: 610-429-9340, E-mail: solutions@vwrsp.com, Internet: vwrsp.com